



### Claims

1           1.     A method including  
2           receiving a request for a web page, said request including at  
3     least one variable;  
4           normalizing said request;  
5           determining a prediction of a future web page in response to a  
6     result of said normalizing; and  
7           de-normalizing said prediction.

1           2.     A method as in claim 1, including identifying said  
2     variable.

1           3.     A method as in claim 2, including generating a form of  
2     said request having a replacement for said variable.

1           4.     A method as in claim 1, including referring to a data  
2     structure including at least one normalized request.

1           5.     A method as in claim 4, wherein said referring to  
2     includes receiving a prediction of said future web page in response to  
3     said data structure and said result of said normalizing.

1           6.     A method as in claim 1, including serving at least a  
2     portion of said future web page to a client associated with said request.

1           7.     A method as in claim 6, wherein said portion includes  
2     an embedded object associated with said future web page.

1           8.     A system including  
2           means for receiving a request for a web page, said request  
3     including at least one variable;

4 means for normalizing said request;  
5 means for determining a prediction of a future web page in  
6 response to a result of said normalizing; and  
7 means for de-normalizing said prediction.

1 9. A system as in claim 8, including means for identifying  
2 said variable.

1 10. A system as in claim 9, including means for generating  
2 a form of said request having a replacement for said variable.

1 11. A system as in claim 8, including means for referring to  
2 a data structure including at least one normalized request.

1 12. A system as in claim 11, wherein said means for  
2 referring to includes means for receiving a prediction of said future web  
3 page in response to said data structure and said result of said  
4 normalizing.

1 13. A system as in claim 8, including means for serving at  
2 least a portion of said future web page to a client associated with said  
3 request.

1 14. A system as in claim 13, wherein said portion includes  
2 an embedded object associated with said future web page.

1 15. A memory storing information including instructions,  
2 said instructions interpretable by a processor for application to a  
3 request for a web page, said request including at least one variable  
4 datum, the instructions including  
5 normalizing said request;  
6 determining a prediction of a future web page in response to a

7 result of said normalizing; and  
8 de-normalizing said prediction.

1 16. A memory as in claim 15, wherein said memory  
2 includes at least one of: an electromagnetic storage medium, a mass  
3 storage medium, an optical storage medium, a random access memory, a  
4 read only memory, a removable storage medium.

1 17. A memory storing information including a data  
2 structure, said data structure interpretable by a processor for  
3 application to a request for a web page, said request including at least  
4 one variable datum, the data structure including  
5 a directed graph of indicators, each said indicator referring to  
6 a set of web pages, at least one said indicator including a normalized  
7 request.

1 18. A memory as in claim 17, wherein said data structure  
2 includes a statistic associated with at least one edge in said directed  
3 graph, said statistic having predictive value regarding future web pages  
4 to be requested.

1 19. A memory as in claim 17, wherein said memory  
2 includes at least one of: an electromagnetic storage medium, a mass  
3 storage medium, an optical storage medium, a random access memory, a  
4 read only memory, a removable storage medium